

10520 U.S. PTO
09/592773



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Class
ISSUE CLASS

PATENT NUMBER
6409424
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U.S. UTILITY Patent Application

O.I.P.E. SCANNED <i>M.H.</i> Q.A. <i>GH</i>	PATENT DATE JUN 25 2002
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APPLICATION NO. 09/592773	CONT/PRIOR.	CLASS 404	SUBCLASS 94	ART UNIT 3671 3673	EXAMINER <i>Reichhold</i>
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APPLICANTS
Francesco Crupi

TITLE
Asphalt rake with ride up capability

PTO-2040
12/99

ISSUING CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
404	94	404	92	93					
INTERNATIONAL CLASSIFICATION		299	36.1						
E01C	23/12	172	684.5						

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5-28-02 Formal Drawings (5 shts) set 1 6-13-00

<input type="checkbox"/> TERMINAL DISCLAIMER <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	DRAWINGS Sheets Drwg. 5 Figs. Drwg. 5 Print Fig. 3			CLAIMS ALLOWED Total Claims 19 Print Claim for O.G. 1	
	H. SHACKELFORD PRIMARY EXAMINER Au 3673 1/24/02 (Primary Examiner) (Date)			NOTICE OF ALLOWANCE MAILED 1/29/02 ISSUE FEE (w) Amount Due 640 Date Paid 5-7-02	
	D. Washington (Legal Instruments Examiner) 1/28/02 (Date)			ISSUE BATCH NUMBER	

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Bib Data Sheet


UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

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 Washington, D.C. 20231

SERIAL NUMBER 09/592,773	FILING DATE 06/13/2000 RULE -	CLASS 404	GROUP ART UNIT 3671	ATTORNEY DOCKET NO. 50063.0000-3	
APPLICANTS Francesco A. Crupi, Gulfport, FL ; ** CONTINUING DATA ***** None <i>Sub 8-3-01</i> ** FOREIGN APPLICATIONS ***** None <i>Sub 8-3-01</i> IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 08/11/2000					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and <i>AB</i> Acknowledged Examiner's Signature Initials		STATE OR COUNTRY FL	SHEETS DRAWING 5	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 1
ADDRESS Bradley D Beck Garrison Morris & Haight PLLC 5400 Poplar Avenue Suite 2100 Memphis, TN 38137					
TITLE Asphalt rake with ride up capability					
FILING FEE RECEIVED 345	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION	PS	66621	6/20
O.I.P.E. CLASSIFIER			
FORMALITY REVIEW	EW	24254	8/100
RESPONSE FORMALITY REVIEW			

INDEX OF CLAIMS

✓ Rejected
 = Allowed
 - (Through numeral)... Canceled
 ÷ Restricted
 N Non-elected
 I Interference
 A Appeal
 O Objected

Claim	Final	Original	Date
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PATENT APPLICATION



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INITIALS

[Handwritten initials]

CONTENTS

Date Received
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Date Received
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1. Application Print papers.

2. IDS

3. Reg. 3m

4. Amend A

5. Notice of Allowance

6. [Handwritten]

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